

47° 14' N 106° 22' 30" W
(SPEER CREEK)

OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature

OPEN FILE REPORT 78-039
PLATE 50 OF 69

EXPLANATION

— 2900 —
— 2920 —

STRUCTURE CONTOURS—Drawn on top of the coal bed. Dashed where projected beyond boundary of Reserve Base coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

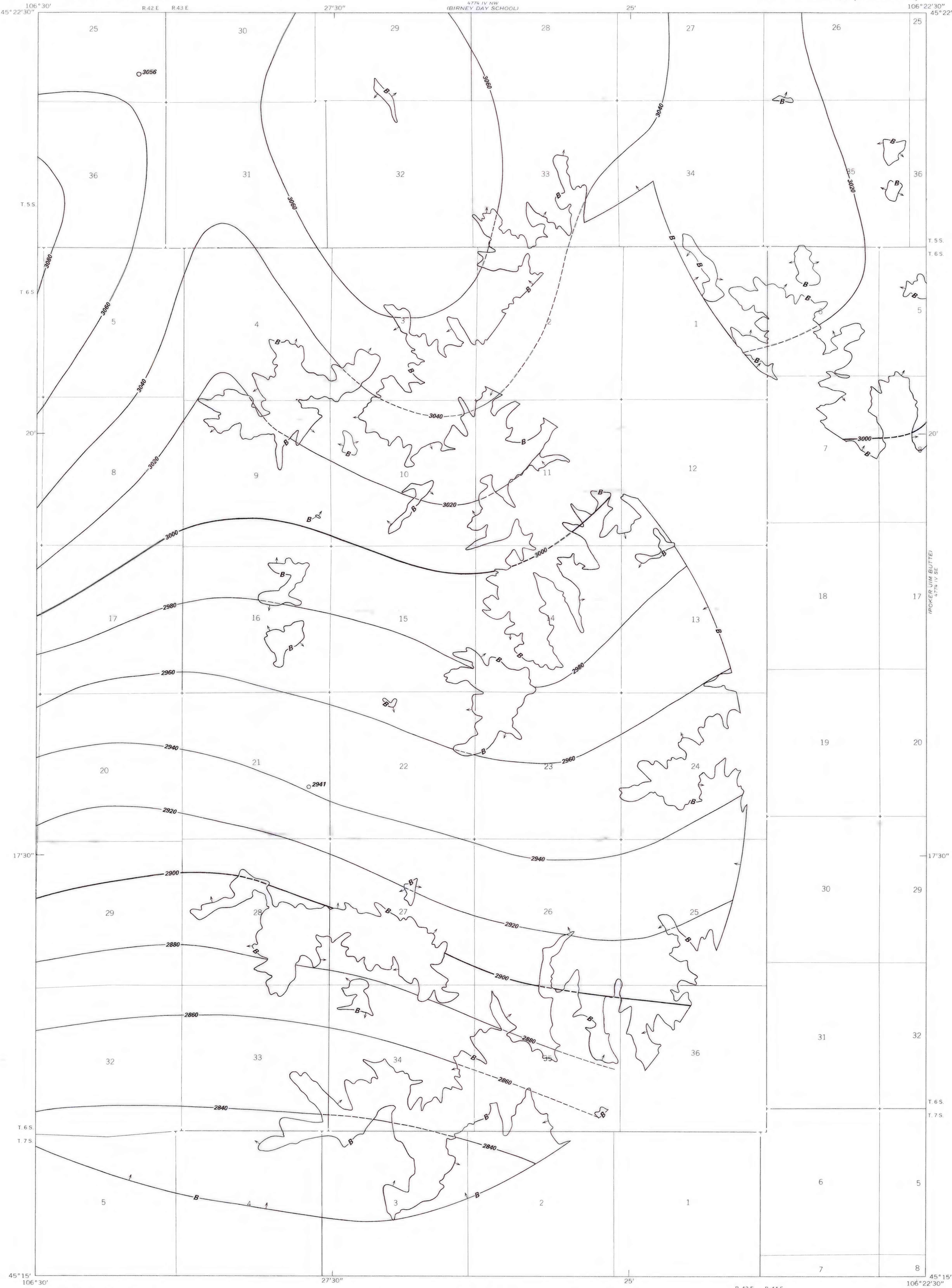
↑ B ↑

BOUNDARY OF RESERVE BASE COAL—Drawn along the 5-foot (1.5-m) coal isopach, the 1,000-foot (305-m) overburden isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

○ 2941

DRILL HOLE—Showing altitude of the top of the coal bed, in feet.

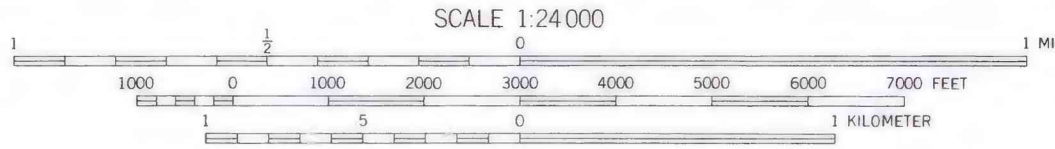
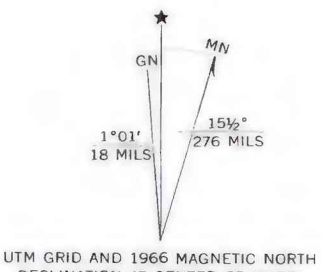
To convert feet to meters, multiply feet by 0.3.



Base from U.S. Geological Survey, 1966

R 43 E R 44 E

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
BROWNS MOUNTAIN QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
W. J. MAPEL AND B. K. MARTIN
1978

PLATE 50
STRUCTURE CONTOUR MAP OF
THE KNOBLOCH COAL BED